

Title (en)

ENDOSCOPIC STITCHING DEVICE FOR SUPPORTING SUTURE NEEDLES IN VARIOUS ORIENTATIONS

Title (de)

ENDOSkopische Nähvorrichtung zum Halten von Nähnadeln in verschiedenen Richtungen

Title (fr)

DISPOSITIF DE SUTURE ENDOSCOPIQUE POUR SUPPORTER DES AIGUILLES DE SUTURE DANS DIVERSES ORIENTATIONS

Publication

**EP 4247273 A2 20230927 (EN)**

Application

**EP 21820400 A 20211111**

Priority

- US 202063116580 P 20201120
- US 202117462770 A 20210831
- US 2021058889 W 20211111

Abstract (en)

[origin: US2022160347A1] A surgical stitching device is configured for single hand operation that enables passage of a suture needle through tissue with minimal operational requirement. The surgical needle is selectively securable to a tool assembly of the surgical stitching device. The tool assembly includes a jaw configured to securely support various surgical needles in various orientations.

IPC 8 full level

**A61B 17/062** (2006.01); **A61B 17/06** (2006.01)

CPC (source: EP US)

**A61B 17/0469** (2013.01 - US); **A61B 17/06066** (2013.01 - EP); **A61B 17/0625** (2013.01 - EP US); **A61B 2017/0608** (2013.01 - EP)

Citation (search report)

See references of WO 2022108811A2

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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WO 2022108811 A2 20220527; WO 2022108811 A3 20220721

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**US 202117462770 A 20210831;** CN 202180077942 A 20211111; EP 21820400 A 20211111; US 2021058889 W 20211111